PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 0290897.00999US **DESIGNATED/ELECTED OFFICE (DO/EO/US)** (7) CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB04/004470 22 October 2004 23 October 2003 TITLE OF INVENTION Preparing Active Polymer Extrudates APPLICANT(S) FOR DO/EO/US Jianyuan HAO, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). Х Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. Х have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. 8 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. x A preliminary amendment. 14. Х An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.

JAP20 Rec'd PCTITTO 24 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	NO (if known) se	(y) (f) [5] 9	INTERNATIONAL APPLI PCT/GE			ATTORNEY'S DOCK	KET NUMBER 7.00999US1
20. Other i	items or inform	nation:					
The follo	owing fees ha	ve been submitte	ed	-		CALCULATIONS	S PTO USEONLY
21. x Basic national fee (37 CFR 1.492(a))					\$ 300.0	0	
If the written opin prepared by II	nion prepared by PEA/US indicate	s all claims satisfy p	national preliminary exam rovisions of PCT Article 3	33(1)	-(4)\$0	\$ 200.0	0
If the written opin IPEA/US i Search fee (37 C Internation International Sea previously	indicates all clair FR 1.445(a)(2)) nal Searching Aurch Report prep r communicated	S or the internationans satisfy provisions has been paid on the other through the other through the US by the IB	I preliminary examination of PCT Article 33(1)-(4) e international application than the US and provide	n to t	he USPTO as an	\$ 400.0	0
	TOTAL OF 21, 22 and 23 = \$ 900.00				0		
sequer electro	nce listing in com nic medium) (37	pliance with 37 CFR CFR 1.492(j)).	ed in paper over 100 she i 1.821(c) or (e) or compute ts of paper or fraction the	uter (orogram listing in an		
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)				
53 -100=	/50	=		x \$250.00		\$	
			e, examination fee, or the (37 CFR 1.492(h)).	oat	n or declaration	\$:
CLAIMS	S N	UMBER FILED	NUMBER EXTRA		RATE		
Total clair		29 - 20 =	9	×	50.00	450.0	
Independent claims 2 - 3 = MULTIPLE DEPENDENT CLAIM(S) (if applicable)			X		0.0		
WOETFEL DEF	LINDEINI CEAIN	i(O) (ii applicable)	TOTAL OF A		VE CALCULATIONS =	\$ 1,350.0	0
Applican	t claims small er	ntity status. See 37	CFR 1.27. Fees above a	re re	duced by ½.		
					SUBTOTAL =	\$ 1,350.0	0
Processing fee of claimed priority of			ranslation later than 30 m	nont	ns from the earliest	\$	
				то	TAL NATIONAL FEE =	\$	1,350.00
		ssignment (37 CFR 7 CFR 3.28, 3.31). \$	1.21(h)). The assignmen 40.00 per property	it mu	st be accompanied +	\$	
						\$	
			то	TAL	FEES ENCLOSED =	\$	1,350.00
					-	Amount to be refunded:	\$
						Amount to be charged	\$

10/576909

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ to co	AP20 Rec'd PCT/TTO 24 APR 200 over the above fees is enclosed.
b. X Please charge my Deposit Account No. 08-0219 A duplicate copy of this sheet is enclosed.	
c. X The Commissioner is hereby authorized to charge any ad-	ditional fees which may be required, or credit any overpayment to Deposit of this sheet is enclosed.
	ormation on this form may become public. Credit card information
NOTE: Where an appropriate time limit under 37 CFR 1.495 h filed an granted to restore the International Application to pe	as not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be ending status.
	11 00 1 2 0
SEND ALL CORRESPONDENCE TO:	SIGNATURE
	Hollie L. Baker
CUSTOMER NUMBER: 23483	NAME
	31,321 REGISTRATION NUMBER

10/576909

1AP21) Rocid POTITIO 24 APR 2006

	Attorney Docket No.: 0290897.009	
Certificate of Express Mai	ling Under 37 CFR 1.10	
I hereby certify that this correspondence is being of Express Mail, Airbill No. EV 857014539 US in an e	deposited with the United States Postal Service envelope addressed to:	
MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
on April 24, 2006 Date		
Robbind	yn Grospus	
Robbin Lynn	Graffine	
Typed or printed name of pe		
Registration Number, if applicable	(617) 526-6170 Telephone Number	
Note: Each paper must have its own certificate	of mailing, or this certificate must identify	
each submitted paper.		
each submitted paper. Transmittal Letter (3 pages) Application Data Sheet (4 pages) Preliminary Amendment (11 pages) Copy of WO 05/042623 (53 pages) Return Postcard		